

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1227	380/30.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:00
L2	1668	380/30,278.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:00
L3	0	l2 and join near10 request with (tag or field) with (hash or mac or authenticat\$4 near3 key) with nonce adj field	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:12
L4	0	join adj request with tag with (comput\$4 or calculat\$4) with key\$3 near4 hash near10 (authenticat\$4 or mac) near4 nonce near4 field	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:14
L5	0	join adj request with tag with (comput\$4 or calculat\$4) with key\$3 near4 hash near10 (authenticat\$4 or mac) near4 nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:15
L6	0	(payload or packet\$1) with tag with (comput\$4 or calculat\$4) with key\$3 near4 hash near10 (authenticat\$4 or mac) near4 nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:15
L7	0	(payload or packet\$1) with tag with key\$3 near4 hash near10 (authenticat\$4 or mac) near4 nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:15

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L8	0	(payload or packet\$1) with key\$3 near4 hash near10 (authenticat\$4 or mac) near4 nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:15
L9	0	(payload or packet\$1) with key\$3 near4 hash with (authenticat\$4 or mac) near4 nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:16
L10	1	(payload or packet\$1) with hash with (authenticat\$4 or mac) near4 nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:17
L11	0	request with tag with hash with mac.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:18
L12	0	tag with hash with nonce.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:18
L13	1	"tag field" near5 hash.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:19
L14	52	multicast near10 request near10 format	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:20

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L15	11	l14 and (hash and authenticat\$4 or mac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:21
L16	1	l15 and @ad<"20000901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:21
L17	4	l14 and (hash and authenticat\$4 or mac).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 13:22
S1	0	join\$3 near3 request with hash with key with prevent with playback adj attack	USPAT	OR	OFF	2007/02/23 10:57
S2	0	router with join with tag with nonce	USPAT	OR	OFF	2007/02/23 10:57
S3	0	router with join with tag with nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 10:57
S4	0	payload with format with join with tag with nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 10:58
S5	0	join\$4 with (message or payload) with tag with (digest or MAC or key\$4 near10 hash) near10 (generat\$4 or calculat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 10:59

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S6	3	multicast with join\$4 with format with (payload or packet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 11:00
S7	0	router with generat\$4 with key with hash with tag with nonce	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 11:01
S8	1495	713/150,156-157.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 11:01


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Terms used

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packet and **hash** and **authentication** or **mac** and **nonce**

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 Relevance scale ☐ ☐ ☐ ☐ ☐

1 [The KryptoKnight family of light-weight protocols for authentication and key distribution](#)

 Ray Bird, Inder Gopal, Amir Herzberg, Phil Janson, Shay Kutten, Refik Molva, Moti Yung
 February 1995 **IEEE/ACM Transactions on Networking (TON)**, Volume 3 Issue 1

Publisher: IEEE Press

Full text available: pdf(1.64 MB)

 Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#), [review](#)

2 [Nark: receiver-based multicast non-repudiation and key management](#)



Bob Briscoe, Ian Fairman

 November 1999 **Proceedings of the 1st ACM conference on Electronic commerce EC '99**
Publisher: ACM Press

Full text available: pdf(168.86 KB)

 Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
Keywords: Internet, audit trail, key management, multicast, non-repudiation, smartcard, watermark

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+payload +and +tag +and +hash +and +(authentication +or

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Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

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